

DRIFT TRACKING FEEDBACK FOR COMMUNICATION CHANNELS

ABSTRACT

[0045] A communication channel includes a first component having a transmitter
5 coupled to a normal signal source, and a second component having a receiver coupled to
a normal signal destination. A communication link couples the first and second
components. Calibration logic provides for setting an operation value for a parameter of
the communication channel, such as by executing an exhaustive calibration sequence at
initialization of the link. A tracking circuit, including a monitoring function, tracks drift
10 in the parameter by monitoring a feedback signal that has a characteristic that correlates
with drift in the communication channel, and updates, or indicates the need for updating
of, the operation value of the parameter in response to the monitoring function.